Using an existing infrastructure for something it was not meant to do is unwise. The interplay between frequencies could start to impact our lives. A case in point is that we currently experience a low level hum that seems to be amplified in our home. Trying to track down the exact cause has had us dealing with not only electric companies, but also the lan phone and cell phone people. No one company says they are responsible, but all agree that the sound is coming from the other one. In the mean time, we don't sleep well. This may not seem important to you folks, but try not being able to sleep in your own home for months, and then finding out that the problem is being passed off as "that's progress". If that's progress, we can't afford it.